

<211> 324
 <212> DNA
 <213> Pinus taeda

<400> 303
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 gtgcggggcaa tccttaaagc tgttgaatgt tgttgctgta cacgaagggt cagggtcttt 120
 atgccacgaa gaatcaagta cgctgcattt ggacttaata cacctcccaa gacattgtgc 180
 aaagcacgta ctgtgccaat aaccttggtt gaaccaactca aactgcctgc aagaacatca 240
 ttatgacctg caatatatgt agttaccgaa tgcaatacaa tatctgcgcc gagtgtctaac 300
 gctttctggg taacaggcgt ccgc 324

<210> 304
 <211> 331
 <212> DNA
 <213> Pinus taeda

<400> 304
 gacgttgtaa aacgacggcc agtcattatt gacaataatc ctttcagctt tttactgcaa 60
 ccttttaaagc gtataccttg cgtttctttc actggagcac actcagatga taatcagctt 120
 ttacagggtgc tcttacctct gttgaagcat cttgccactc aggaggacgt ggcgccctgtg 180
 ttgtatgaaa gattttacat gcccgcatgg ttgaaaaagc gtggcattcc agcatctgag 240
 tggcccttgt gacttggttt tgattttgga tactctttgt cattttgggt caaggtaaag 300
 gtgtacgtat ccaagtgtg caagcgtccg c 331

<210> 305
 <211> 286
 <212> DNA
 <213> Pinus taeda

<400> 305
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 tcttgatgac ttctcttaat gcggatcgct ggctctgaga aatcacagtc agaacctgag 120
 ctattgatag cctcacgacc ttgatttttag agagtgtgtt gggcgctcct ccagtgcact 180
 ttgcaactct gagcaaggca agctcagcct tgagctcctt gacctggctt aacagctcgg 240
 atttgccctt gtggcggact caaggacctt taacctgggc gttcgt 286

<210> 306
 <211> 271
 <212> DNA
 <213> Pinus taeda

<400> 306
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 ccctgtgata ttcttgactc acacaaccac cttaactgac gcagaccata togatctgct 120
 gctgtaagca aatgttgcgt cattgtctca ggtgtcaaaa agcaagggga tggatcagaa 180
 agctcttcta aatctgcatg ctctctctaaa tctggaaggg tatcttttga aataaagtgt 240
 aacatagcct taaacacctc tggccgtcgt t 271

<210> 307
 <211> 283
 <212> DNA
 <213> Pinus taeda

<400> 307

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gacgttgtaa aacgacggcc agaggtgttt aaggctatgt tacactttat ttacaaagat 60
acccttccag atttaaagga gcatgcaaat ttaagaaaaa ctttcctgat tcaaccccct 120
gccttttggc accctgaaga tggttcaaca atttgctaac ggaaccaatt caaaagggcc 180
gcctccattt aaggtgttgt gttagtccag aatatcaca ggaataagtg ttaacaccgg 240
tgccaaaata cctgaactgg accaacgaca ccaagcggtc gcc 283

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<210> 308

<211> 259

<212> DNA

<213> Pinus taeda

<400> 308

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gaggacgcct tgtaatccag ggccttgaat attgtaagag aagatcgaga aataatagtt 60
ttcttattat caggaatcac agcttgaaga aggcagacca tggactccca ctggcttcgt 120
gatattgagt cccaacaaa cattagtcgt tttccctca atctccacag caagtctctg 180
gcattgaatc tgcgaaagga acaccgagt ggcttccacc tccatttctc gtaatcagaa 240
tctggcgcgc gtttaacaa 259

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<210> 309

<211> 237

<212> DNA

<213> Pinus taeda

<400> 309

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gacgttgtaa aacgacggcc agcagaagac cagtgcagta tgctgcagca tagtttgtaa 60
gacctacttc gagtccataa cgaggcaact ccctagaata agcagccgac ataacaacat 120
ctcccgcaag agttgcataa atgatctgtg ccaccacatc cttgttgctg aatctaacga 180
ccaatcggtg tttgggtgtg ttgtacttgt tcttatcttg gttaatcagg cgtccgc 237

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<210> 310

<211> 417

<212> DNA

<213> Pinus taeda

<400> 310

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agatatcaca gctgtaagtt caaagttgga cccttcttct tcgacatctt ttccagctgt 120
gcaataaact gaacactgtc cttttggata agcttctca acatatttag aaagttcaac 180
atccaagaca ttgcggtact cctcaacata tatggatgca agttcatcat ctgcagctgg 240
tctcaccgct gtacaaactt gtttaacatg gttgacagtt gcaacttgag cagtccgtgg 300
atccaaataa tgagttccgt caagctcact gaactcagtc acaatcacct ggccactttg 360
attgggcac tcgagggata tcatgtgaga cttgttggtg atgggggaaag cgtccgc 417

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<210> 311

<211> 308

<212> DNA

<213> Pinus taeda

<400> 311

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atcttcttca tcttgagcga tatcatcata cataaagacc acaatgtttt cctctttcaa 120
accgccttct ctcagaatth ggtaggcatg gcagatatca gcctgatgcc ttaggttcca 180
ataaccggaa gaaccagcca acagaatagc ccactgagta ccgatcgtat cactatcatc 240

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aacgatatga tcggtgggca ttttcagtac tgaatcccaa ccccttctgg ccgtcgtttt 300
acaacgtc 308

<210> 312
<211> 183
<212> DNA
<213> Pinus taeda

<400> 312
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ctggtactta ggcataaacac cttactttacg agcatgccag gctcagtcag ataggcatgc 120
atccccacca cctagctatg acccaatcct tataaacact agatattctc cctggccgctc 180
gtt 183

<210> 313
<211> 255
<212> DNA
<213> Pinus taeda

<400> 313
gcggaacgct agacaatcat taactgaaga tctgtaagcc atgacaagac gaataaaaacg 60
aagcacggcg caaccagcgt gaatattgac gccttaattt cattcaactg gggtgcggat 120
tctttattcc tcaacaagtg ttcgatagct tcacatacgc aaggcccctt ttactctcac 180
cttcattggtt taatgctgta accgtcgaag gttgatgaaa ggacttggat gatgatgttg 240
ccaaaaaaaa aaaaa 255

<210> 314
<211> 184
<212> DNA
<213> Pinus taeda

<400> 314
gcggaacgct gctcaacacc tggttatagtc atttcttggt tcctttttctc aattttctctc 60
ttcgaatgac cgcattgaaa ttcaggctgc ccaacgcgtt tttgttttca caattaattt 120
ttgaatcata cgcgaagatc atgatgagaa tggttggtgga aaaaaactgt ttgtaaatat 180
ttag 184

<210> 315
<211> 345
<212> DNA
<213> Pinus taeda

<400> 315
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ttccttggtc caacctccac aaaagtaaat gatcgtataa gaaattaaact accaacaaaa 120
atcccaaagt taaaggaaga catcccaaaa aaagatgtaa ctttcaaaaac cggatgactt 180
cactcctgcc attgcaccta gtcattttact tctcagagga gtttgccctt ttcttctttc 240
caaaagtaac cactgcggta acaaaccggc ggttgatttg cattcgcttg taggcgcggc 300
ctctaggctt cttcttctgt cttgtttggc caccttaggg tccgc 345

<210> 316
<211> 292
<212> DNA